

Docket Number: 008312-0308599  
Client Reference: T7MK-03S1497-1



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

SOICHI OIKAWA, et al.

Group Art Unit: 1773

Application No.: 10/791,277

Examiner: Unassigned

Filed: March 3, 2004

Confirmation No.: 8934

For: PERPENDICULAR MAGNETIC RECORDING MEDIUM AND MAGNETIC  
RECORDING/REPRODUCING APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the reference(s) has been considered, per MPEP § 609.

This Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

The reference(s) were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

The undersigned respectfully notes that copies of U.S. references are not required in applications filed after June 30, 2003.

English-language Abstracts of the non-English language references are attached hereto, and are relied upon for a statement of relevance for those references.

Respectfully Submitted,

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FORM PTO-1449 (modified)  
To: U.S. Department of Commerce  
(PW FORM PAT-1449)  
Patent and Trademark Office



Atty.  
Dkt. No.

M#

Client Ref.

008312-0308599

T7MK-03S1497-1

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Applicant: OIKAWA et al.

Appln. No.: 10/791,277

Filing Date: March 3, 2004

Date: March 16, 2005

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Examiner: Unassigned

Group Art Unit: 1773

## **U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR US 2002/0164501 A1	11/2002	HIKOSAKA			
	BR US 2002/0122961 A1	09/2002	LEE et al.			
	CR US 2002/0071967 A1	06/2002	DO et al.			
	DR US 4,743,491	05/1988	ASADA et al.			
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					
	LR					

## **FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YY YY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
	MR JP 2002-352418 A	12/2002	Japan	WATANABE et al.	x			
	NR JP 8-31639 A	02/1996	Japan	YOSHINO et al.	x			
	OR JP 62-95431 A	05/1987	Japan	WAKAMATSU	x			
	PR JP 3-160616 A	07/1991	Japan	YOSHIMOTO et al.	x			
	QR							
	RR							
	SR							
	TR							
	UR							
	VR							

## **OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

WR	Austrian Search Report dated November 18, 2004 for Appln. No. 200401387-6			
XR				
YR				
ZR				

Examiner

Date Considered:

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.